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PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

VITAL RECORDS COPY

MILITARY ACTIVITY

SSU-MAO AND MENG-HAI

CHINA

Declass Review by NIMA/DOD

CIA/PIR 77085

DATE September 1966  
COPY 49  
PAGES 34

GROUP 1  
Excluded from automatic  
downgrading and declassification

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CIA IMAGERY ANALYSIS DIVISION

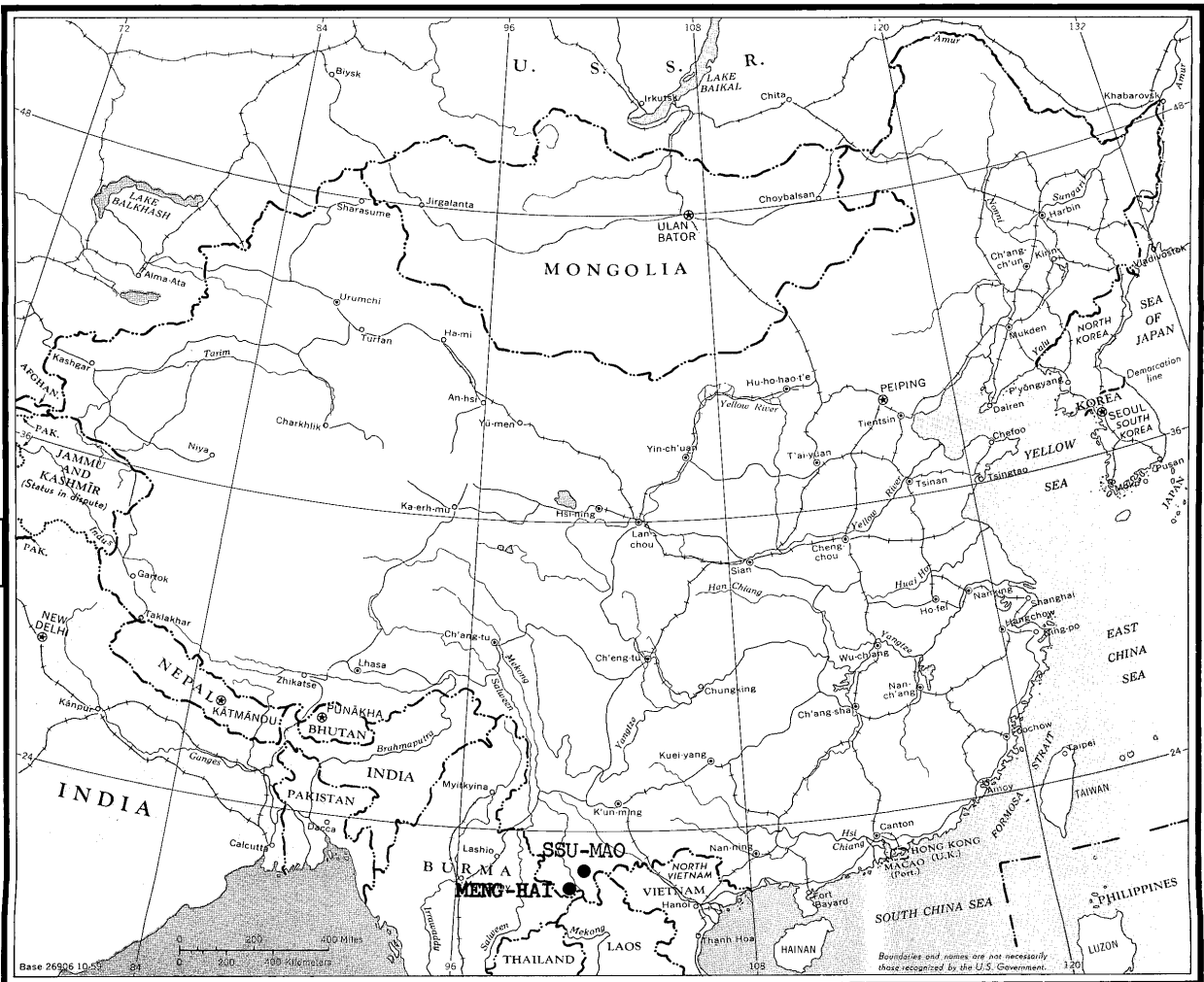
MILITARY ACTIVITY  
SSU-MAO AND MENG-HAI  
CHINA

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Figure 1



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PREFACE

Ssu-mao and Meng-hai (Fo-hai) are located approximately 65 nm and 27 nm respectively north of the eastern extremity of the Burmese border.

The military activity in the Ssu-mao area is organizationally centered at the Ssu-mao Infantry Division Headquarters [REDACTED], and is believed to contain elements of the 39th Infantry Division of the 13th Chinese Communist Army (See Document Reference 1). It appears that there is an infantry regiment, an artillery regiment and divisional support elements in Ssu-mao.

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A functional analysis of Meng-hai Army Barracks and Storage Depot South [REDACTED] is included because it is believed to contain an infantry regiment of the 39th Infantry Division (See Document Reference 1).

The functional analysis of Ssu-mao Army Barracks SE [REDACTED] and Ssu-mao Infantry Division Headquarters has been accomplished utilizing recent overhead photography and information derived from CIA Information Report [REDACTED]

25X1

The information contained within the Information Report compares favorably with the pattern of installations observed on photography. Parts of the report are used in this analysis to give insight to the function of certain areas of the military complex where the function cannot be determined from existing photography. When an area in either of the two complexes is analyzed using information from the Information Report, it will be referenced.

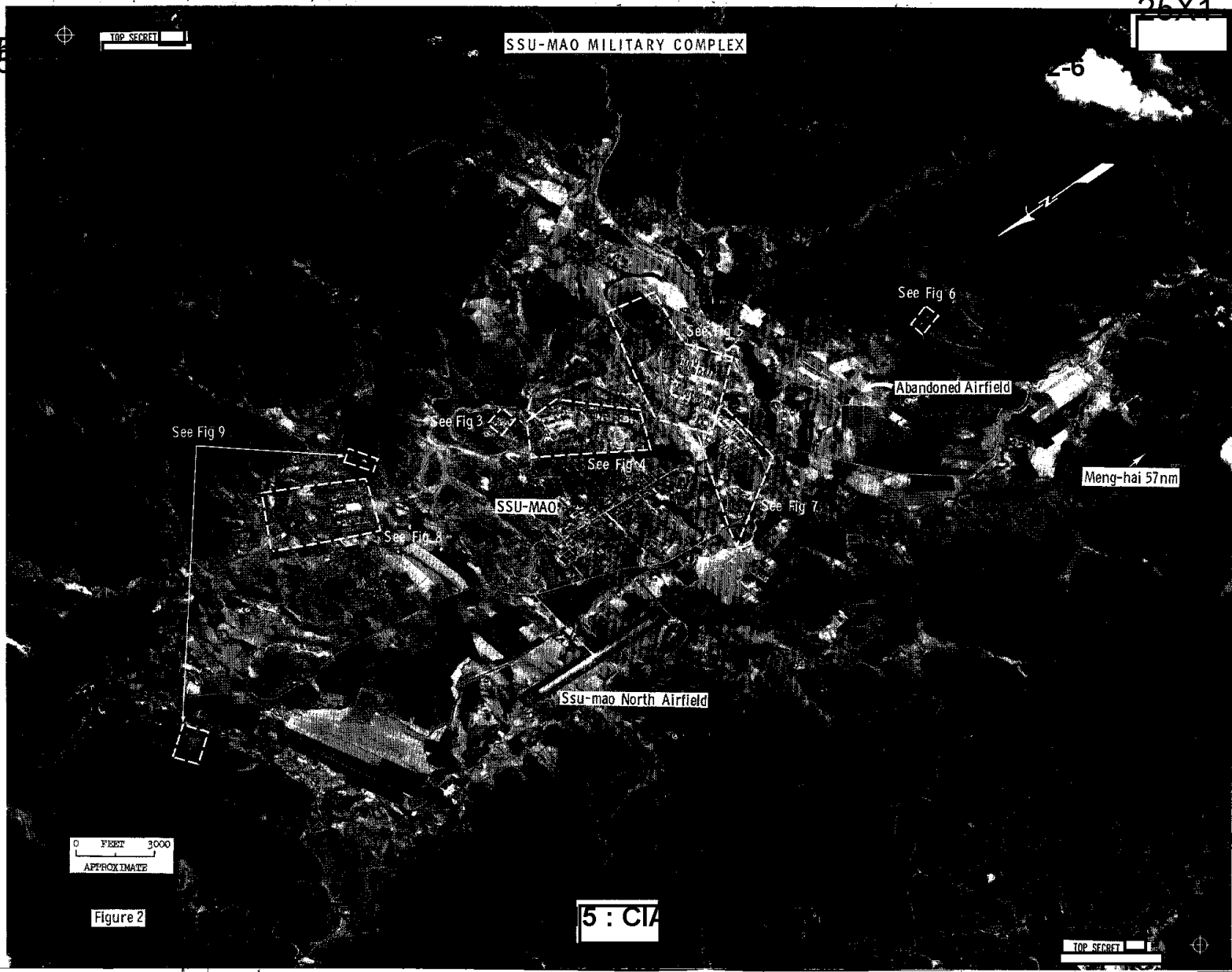
The major functional areas of the installations contained in this report have been outlined in yellow and are designated by letters. The subdivisions of these major areas are outlined in red and are numerically designated.

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SSU-MAO MILITARY COMPLEX

2-6

See Fig 6

Abandoned Airfield

Meng-hai 57nm

See Fig 9

See Fig 3

See Fig 4

SSU-MAO

See Fig 7

See Fig 8

Ssu-mao North Airfield

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Figure 2

5 : CIA

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SSU-MAO MILITARY COMPLEX

Ssu-mao Army Barracks SE

Training Area

AAA Site

Explosives Storage Area I

Ssu-mao Infantry Division Headquarters  
And Army Barracks

SSU-MAO

Ssu-mao Army Barracks NE

Ssu-mao North Airfield

0 1000  
FEET  
APPROX DATE

Figure 3

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## CIA IMAGERY ANALYSIS DIVISION

SSU-MAO INFANTRY DIVISION HEADQUARTERS,  
AND SSU-MAO ARMY BARRACKS  
22 46N-100 58E

This area is located on the east edge of Ssu-mao and contains divisional and headquarters support elements. Approximately 1,250 feet north of this area is an unoccupied AAA site that is probably used for training (See Figure 3).

There appears to be a medium level of activity within this area. An increase in the activity and number of vehicles occurs during the dry months and decreases during the wet months of the year. No communications facilities were observed in the area.

A. PROBABLE DIVISION HEADQUARTERS (Figure 4)

This area is secured by a wall and appears to have an administrative function. No new construction has been observed since [REDACTED]

1. Headquarters Staff Area

The buildings contained in this area are:

- 1 probable headquarters building
- 1 probable auditorium/gymnasium
- 5 support buildings

2. Support Area

This area appears to be administrative support for the headquarters staff. The buildings contained in this area are:

- 3 probable administration buildings
- 1 possible barracks
- 1 probable messhall

3. Billeting Area

This area appears to be the headquarters staff billeting area (See Document Reference 1). The buildings contained in this area are:

- 9 probable barracks
- 4 possible barracks
- 1 probable messhall
- 1 support building

B. TRAINING AREA (Figure 4)

This area appears to be used for both vehicle driver training and personnel training. Four driver training circles were observed on [REDACTED] [REDACTED] However, there had been a reduction to two circles in [REDACTED] There is an obstacle course and swimming pool in the area. One gymnasium/auditorium and 4 support buildings, wall secured, are also within the area. No new construction is observed since [REDACTED]

C. PROBABLE TRANSPORTATION BATTALION (Figure 4)

This area contains a vehicle park and billeting area that is similar to a division level transportation battalion.

The buildings contained in this area are:

- 6 probable vehicle/storage sheds @ 115 x 35 feet
- 7 storage/support buildings
- 11 probable barracks
- 3 probable messhalls
- 11 support buildings

No new construction has been observed in this area since [REDACTED]

Vehicle counts for this area from various missions reveals the following:

- [REDACTED]
- 2 probable cargo trucks
  - 2 possible cargo trucks

- [REDACTED]
- 1 possible cargo truck

- [REDACTED]
- 2 probable cargo trucks

- [REDACTED]
- 18 probable cargo trucks

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[REDACTED]  
1 probable cargo truck

D. SUPPORT SERVICES BILLETING (Figure 4)

[REDACTED] this is a billeting area for the support services. The area is secured by a wall and contains the following buildings:

10 probable barracks  
3 probable storage/support buildings  
5 support buildings

No new construction has been observed [REDACTED]

E. SUPPORT AREA (Figure 4)

The following buildings are observed in this area:

1 probable heat plant  
1 vehicle/storage shed @ 185 x 40 feet  
7 storage/support buildings  
8 support buildings

Three probable utility trucks were observed in this area on [REDACTED]  
[REDACTED]. No new construction has been observed since [REDACTED]

F. DIVISIONAL SUPPORT ELEMENTS (Figure 4)

This area probably contains military units in support of the division (the BE name is Ssu-mao Army Barracks, [REDACTED])

1. Possible Signal Battalion

[REDACTED] this area contains a signal battalion, but from available photography no communication facilities were observed. The existing facilities in this area could possibly accomodate a signal battalion. The buildings contained in this area are:

17 probable barracks  
2 probable messhalls

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3 storage/support buildings  
1 support building

No new construction has been observed [REDACTED]

2. Probable AAA Battalion

Comparative photography of this area reveals a medium to high level of activity. On photo coverage [REDACTED] there was no evidence of AA artillery, but in [REDACTED] probable pieces of AAA were observed.

On photo coverage [REDACTED] twelve probable pieces of AAA, (possibly 85 mm), were observed (See yellow arrows on inset, Figure 4).

The buildings contained in this area are:

13 probable barracks  
2 probable messhalls  
4 equipment/storage sheds 1 @ 195 x 35 feet  
1 @ 140 x 35 feet  
2 @ 130 x 35 feet  
4 support buildings

No new construction has been observed [REDACTED]

3. Possible Heavy Weapons Battalion

[REDACTED] this is a barracks area for a field artillery battalion. However, no field artillery pieces have been observed on available photography. There is a probable artillery regiment immediately north of Ssu-mao (Ssu-mao Army Barracks NE, see Figure 7).

The buildings contained in this area are:

6 probable barracks  
2 probable messhalls  
3 possible equipment storage buildings 1 @ 130 x 40 feet  
1 @ 170 x 35 feet  
1 @ 360 x 40 feet

No new construction has been observed [REDACTED]

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4. Support Area

[redacted] this is a billeting area for military judges; however, this cannot be confirmed from photography. The buildings contained in this area are:

- 3 probable barracks
- 1 probable messhall
- 2 support buildings

No new construction has been observed [redacted]

5. Possible Engineering Battalion

[redacted] this area contains an engineering battalion, but this cannot be confirmed from photography. However, the facilities observed could possibly house an engineering battalion. The buildings observed in this area are:

- 12 probable barracks
- 2 probable messhalls
- 2 storage/support buildings
- 6 support buildings

No new construction has been observed [redacted]

6. Parade Ground Area

This appears to be a drill field/vehicle parking area. Twelve AAA pieces were observed on [redacted] coverage (See inset Figure 4). There are 6 probable basketball courts observed in the area.

The buildings contained in this area are:

- 1 auditorium/gymnasium
- 4 storage/support buildings
- 4 support buildings

No new construction has been observed [redacted]

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G. QUARTERS AREA (Figure 4)

This area is separately secured by a wall suggesting it is probably a quarters area for officers and other important officials. [redacted] lesser ranking officers and their dependents live in Area 1, while the highest ranking divisional officers and their dependents live in Area 2. The two areas are jointly secured into distinct building groups which substantiate the report.

Buildings contained in this area are:

## 1. Quarters Area

20 probable barracks  
1 probable messhall  
1 support building

## 2. Quarters Area

8 probable barracks  
2 support buildings

No new construction has been observed in either area [redacted]



CIA IMAGERY ANALYSIS DIVISION

SSU-MAO ARMY BARRACKS SE

22 46N-100 59E

H. PROBABLE INFANTRY REGIMENT (Figure 5)

This area appears to contain a probable infantry regiment. The area has been divided into smaller units according to separation of the building pattern and by the number of building types within each area.

## 1. Probable Infantry Battalion

This area, which has the same pattern as Areas 2 and 3, appears capable of accomodating a probable infantry battalion.

The buildings in this area include:

- 31 probable barracks
- 5 probable messhalls
- 1 storage/support building
- 5 support buildings

No new construction has been observed in this area

## 2. Probable Infantry Battalion

The buildings contained in this area are:

- 31 probable barracks
- 5 probable messhalls
- 2 storage/support buildings
- 5 support buildings

No new construction has been observed

## 3. Probable Infantry Battalion

The buildings contained in this area are:

- 31 probable barracks
- 5 probable messhalls
- 1 storage/support building
- 5 support buildings

No new construction has been observed

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4. Obstacle Course
5. Administrative and Support Area

This is a probable regimental headquarters and staff billeting area.

[redacted] two of the barracks in this area house a guard platoon and reconnaissance platoon.

The parade ground in this area appears to also serve as a recreation area. Ten probable basketball courts are observed in the area.

The buildings contained in this area are:

- 2 probable administrative buildings
- 8 probable barracks
- 1 large probable messhall
- 1 gymnasium/auditorium
- 5 support buildings

6. Unidentified Area

[redacted] to a barracks area for an artillery battalion at this location; however, this cannot be confirmed from available photography.

The buildings contained within this area are:

- 8 probable barracks
- 1 probable messhall
- 2 storage/support buildings
- 3 support buildings

No new construction has been observed [redacted]

7. Support Area

[redacted] this area as a hygiene company, but this cannot be confirmed from photography.

Buildings in this area are:

- 3 probable barracks
- 1 probable messhall
- 2 storage/support buildings
- 2 support buildings

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# 8. Probable Transportation Company

This area contains a probable vehicle park and billeting facilities for a transportation company. [REDACTED]

[REDACTED] there is an engineering company billeted in this area, but this cannot be confirmed from the existing photography.

On coverage of [REDACTED] 2 probable cargo trucks and 1 possible cargo truck were observed in the motor park and on coverage of [REDACTED] 8 possible pieces of equipment/vehicles were observed.

The buildings in this area are:

- 8 probable barracks
- 2 probable messhalls
- 4 vehicle storage sheds @ 155 x 35 feet
- 6 support buildings

No new construction has been observed [REDACTED]

## I. QUARTERS AREA (Figure 5)

This area secured by a wall, appears to be an officers/dependents quarters area.

The buildings contained within this area are:

- 16 probable barracks
- 1 probable messhall
- 9 storage/support buildings

No new construction has been observed [REDACTED]

## J. POSSIBLE DIVISIONAL LEVEL MEDICAL BATTALION (Figure 5)

[REDACTED] this is a medical battalion in support of the division. 25X1

The buildings contained in this area are:

- 1 possible administration building
- 10 support buildings

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K. TRAINING AREA (Figure 5)

This area contains a large obstacle course and a large small-arms firing range. There is extensive trenching observed in the area (See Figures 2 and 3 for an over-all perspective of area).

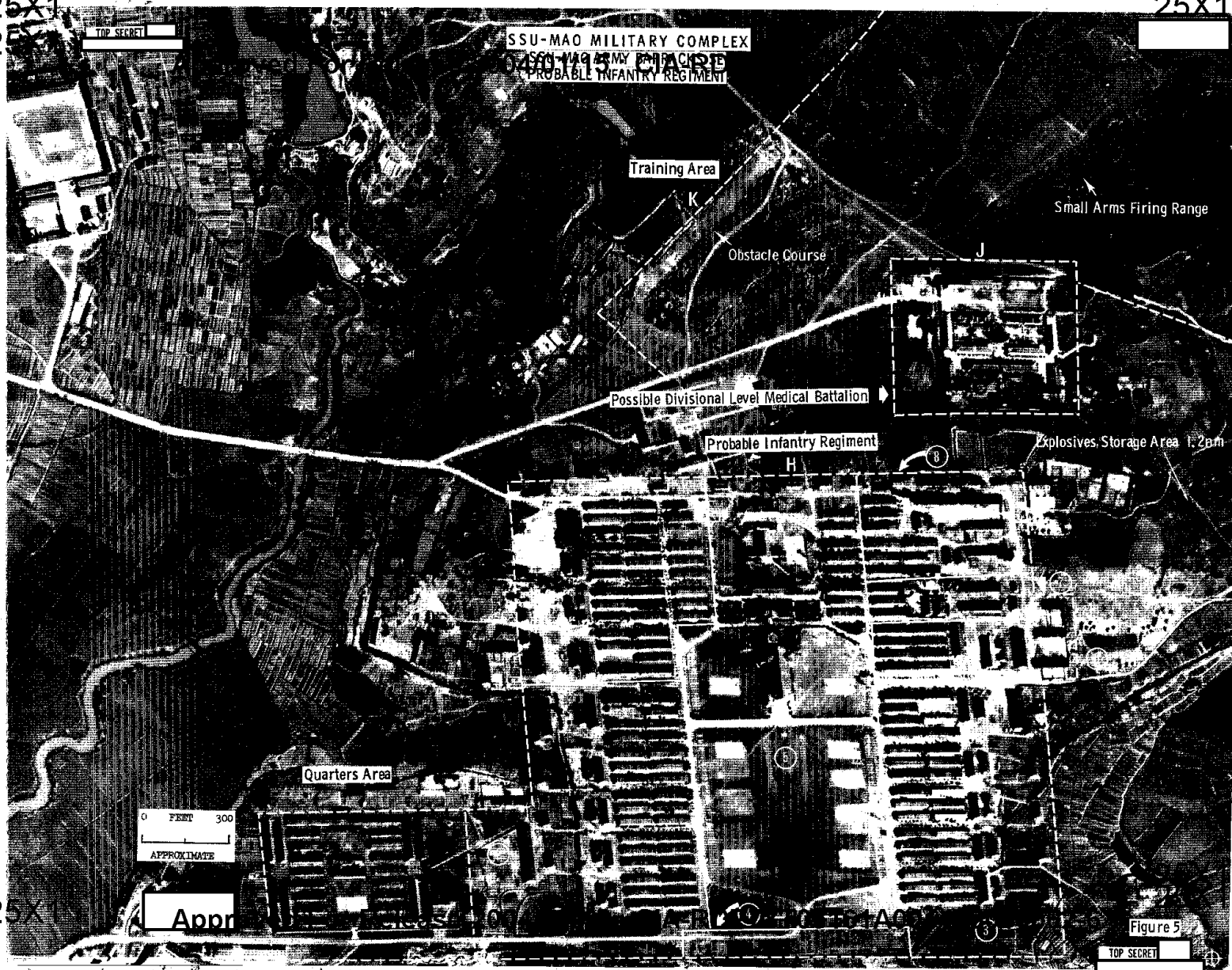
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CIA IMAGERY ANALYSIS DIVISION

PROBABLE EXPLOSIVES STORAGE AREA  
SOUTH OF SSU-MAO (FIGURE 6)  
22 45N-100 58E

On photographic coverage of [ ] two bunkered buildings were observed under construction approximately 1.2 nm south of the Ssu-mao Army Barracks SE. The structure of the buildings indicates they are probably explosives storage buildings.

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SSU-MAO MILITARY COMPLEX

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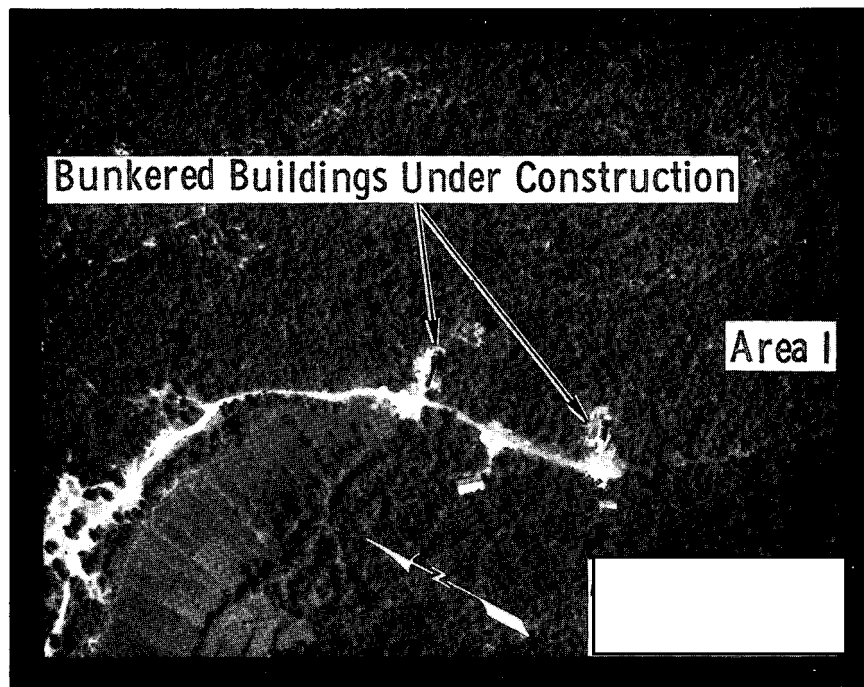
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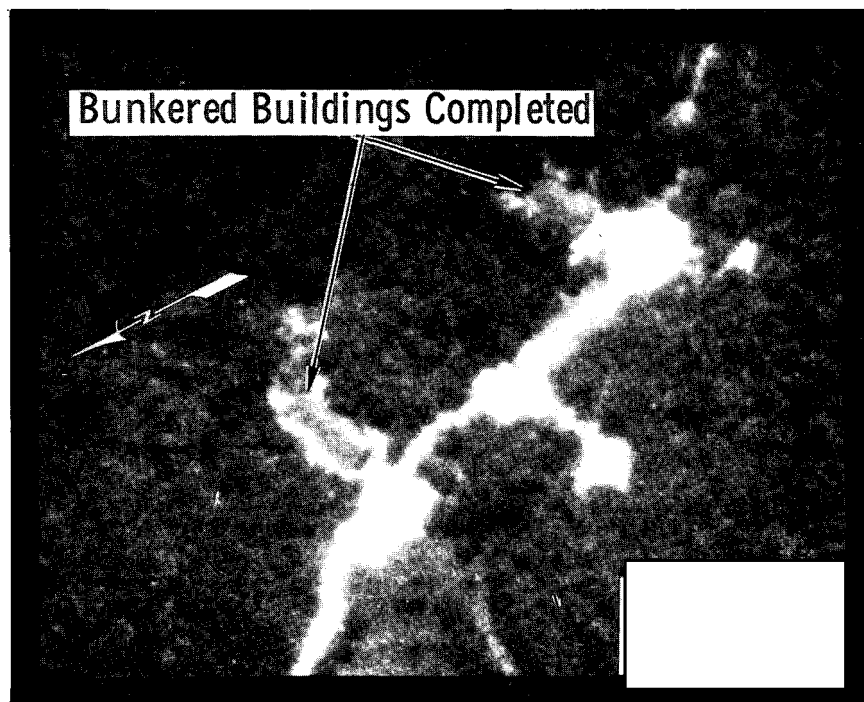
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PROBABLE EXPLOSIVES STORAGE AREA  
SOUTH OF SSU-MAO

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Figure 6

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CIA IMAGERY ANALYSIS DIVISION

SSU-MAO ARMY BARRACKS NE  
22 47N-100 59E  
[REDACTED]

25X1

M. PROBABLE ARTILLERY REGIMENT (Figure 8)

This area appears to contain a probable artillery regiment. Between coverage of [REDACTED] six buildings were constructed (these have been designated by a red asterisk). Artillery has been observed only in Area 1 and vehicles have been observed in Area 2 and Area 3 on various photographic coverage.

## 1. Probable Artillery Battalion

Each of the three artillery battalions (Areas 1, 2 and 3) have been divided into approximately the same number of buildings. Four of the six new buildings are in Area 1.

The buildings contained in this area are:

9 probable barracks  
2 probable messhalls  
6 equipment storage sheds 2 @ 80 x 35 feet  
2 @ 110 x 35 feet  
1 @ 165 x 35 feet  
1 @ 160 x 35 feet  
3 support buildings

At various times artillery has been observed in this area. The date and number of FA piece sitings are:

[REDACTED] None  
6 probable FA pieces  
3 probable FA pieces (see yellow arrow Figure 8)  
2 probable FA pieces

## 2. Possible Artillery Battalion

One of the six new buildings is observed in this area.

The buildings contained in this area are:

9 probable barracks  
2 probable messhalls

25X1

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5 equipment storage sheds 3 @ 110 x 35 feet  
1 @ 160 x 35 feet  
1 @ 55 x 25 feet

3 support buildings

3. Possible Artillery Battalion

No new construction has been observed in this area. On coverage of [ ] 4 vehicles/pieces of equipment were observed in the area.

The buildings contained in this area are:

8 probable barracks  
2 probable messhalls  
3 equipment/vehicle sheds @ 110 x 35 feet  
3 support buildings

4. Support Area

The buildings contained in this area are:

5 probable barracks  
1 possible administration building  
1 probable gymnasium/auditorium  
1 probable messhall  
6 support buildings

No new construction has been observed [ ]

5. Probable Transportation Unit

This area probably has a support function for the probable artillery regiment. On photographic coverage of [ ] 12 probable cargo trucks are observed in this area. One new building has been constructed [ ]

The buildings contained in this area are:

6 probable barracks  
2 probable messhalls  
8 probable vehicle storage sheds 5 @ 105 x 35 feet  
2 @ 105 x 25 feet  
1 @ 190 x 40 feet  
2 support buildings

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6. Probable Headquarters Area

This area contains a parade ground and 4 basketball courts. The buildings in this area are:

- 1 probable administration building
- 1 gymnasium/auditorium
- 1 support building

7. Quarters Area

This is a probable officers/dependents quarters area. The buildings contained in this area are:

- 17 probable barracks
- 1 probable messhall

- 17 -

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SSU-MAO MILITARY COMPLEX  
PROBABLE EXPLOSIVES STORAGE AREA  
NORTH OF SSU-MAO

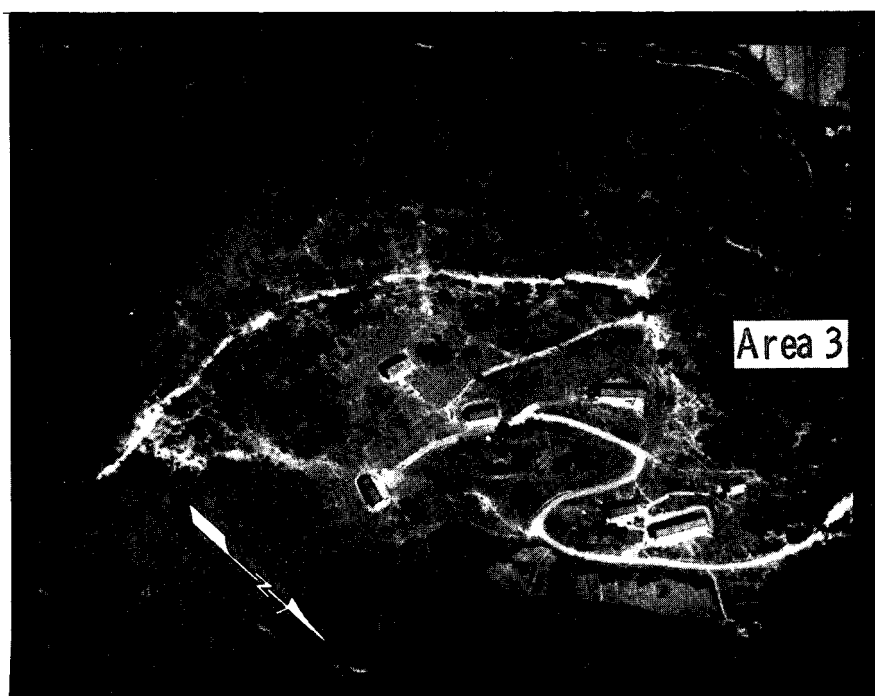
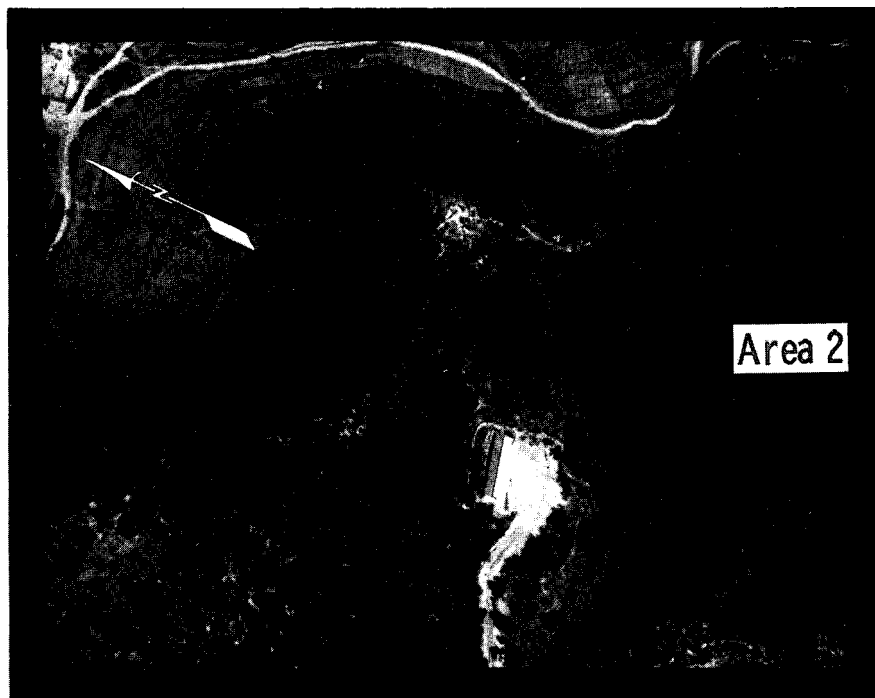


Figure 9

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## MENG-HAI (FO-HAI) MILITARY COMPLEX (Figure 10)

21 57N-100 27E

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Meng-hai is located 57 nm southeast of Ssu-mao, and is reported to contain a regiment that is subordinate to the Ssu-mao Division Headquarters. Generally, a subordinate regiment will not be located this far from the headquarters unit; however, the rough terrain of this area may necessitate a deviation from the norm.

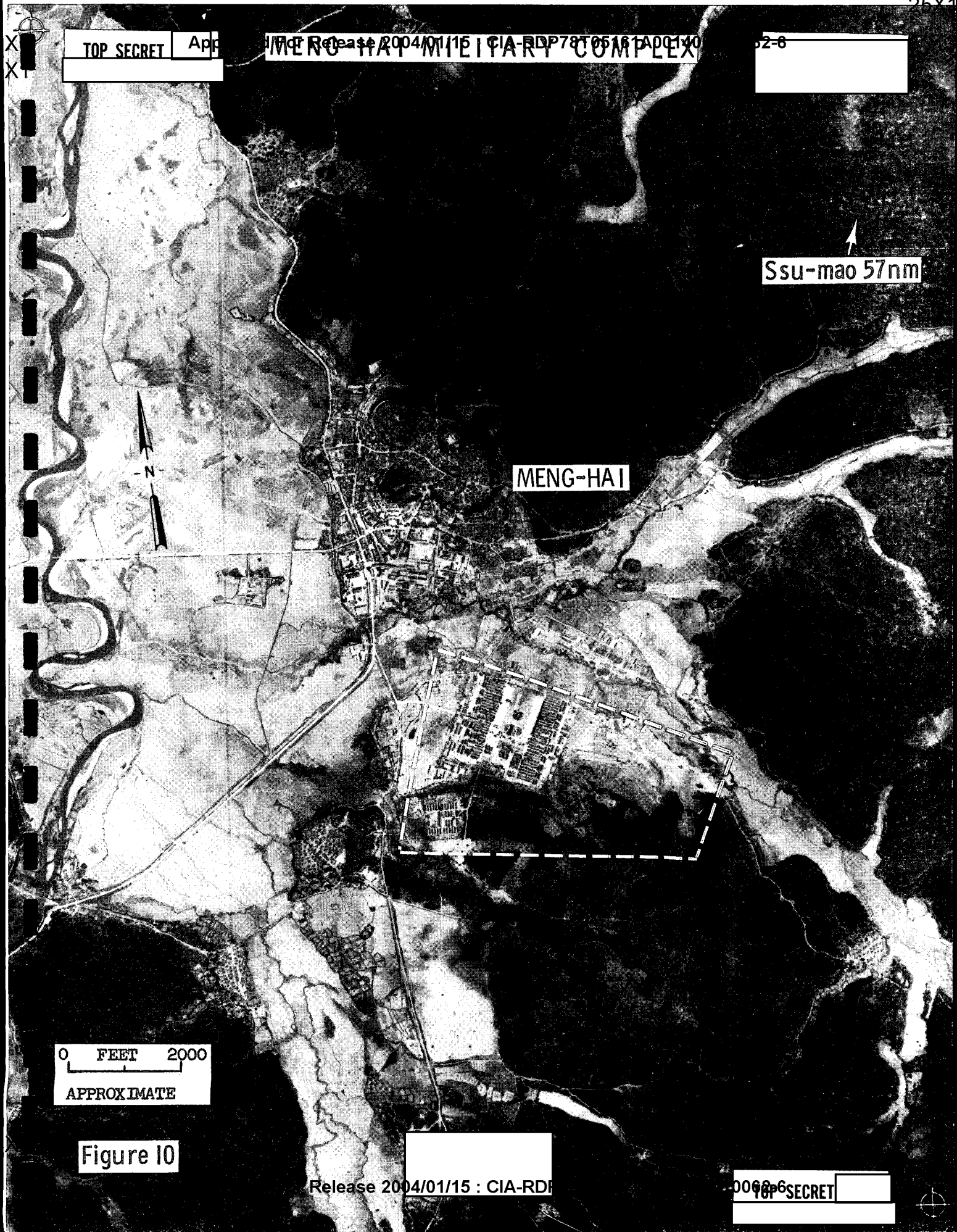
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[redacted] that this is an infantry regiment subordinate to the Ssu-mao Division Headquarters. Both infantry regiments in Ssu-mao (Figure 5) and Meng-hai have a very close resemblance to one another with relation to configuration and building numbers.

Other buildings which seem military in appearance are observed throughout the complex. However, they do not appear to be an integral part of Meng-hai Army Barracks and Storage Depot South.

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Ssu-mao 57nm

MENG-HAI

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Figure 10

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MENG-HAI ARMY BARRACKS AND  
STORAGE DEPOT SOUTH  
21 56N-100 27E

25X1

A. PROBABLE INFANTRY REGIMENT (Figure 11)

This area appears to contain a probable infantry regiment. (There are approximately the same number of buildings in each probable battalion as there are in the Ssu-mao Army Barracks SE).

1. Probable Infantry Battalion

The buildings contained in this area are:

- 31 probable barracks
- 5 probable messhalls
- 3 storage/support buildings
- 8 support buildings

2. Probable Infantry Battalion

The buildings contained in this area are:

- 31 probable barracks
- 5 probable messhalls
- 3 storage/support buildings
- 9 support buildings

3. Probable Infantry Battalion

The buildings contained in this area are:

- 30 probable barracks
- 5 probable messhalls
- 3 storage/support buildings
- 9 support buildings

4. Administrative and Support Area

The buildings contained in this area are:

- 1 probable administration building
- 8 probable barracks

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- 1 gymnasium/auditorium
- 1 large probable messhall
- 5 support buildings

Also observed in this area are two probable cargo trucks.

5. Support Area

The buildings contained in this area are:

- 11 probable barracks
- 1 probable messhall
- 4 possible equipment storage sheds
- 1 support building

6. Support Area

The buildings contained in this area are:

- 3 probable barracks
- 1 probable messhall
- 4 support buildings

7. Probable Transportation Unit

The buildings contained in this area are:

- 3 probable barracks
- 4 possible vehicle storage sheds
- 17 support buildings

B. QUARTERS AREA (Figure 11)

This is a probable officers/dependents quarters area.

The buildings contained in this area are:

- 32 probable barracks
- 2 probable messhalls
- 1 support building

C. TRAINING AREA (Figure 11)

This area has maintained a medium level of activity   
Trenching is observed throughout the area, and there are two large and one small obstacle courses that are located parallel to each other.

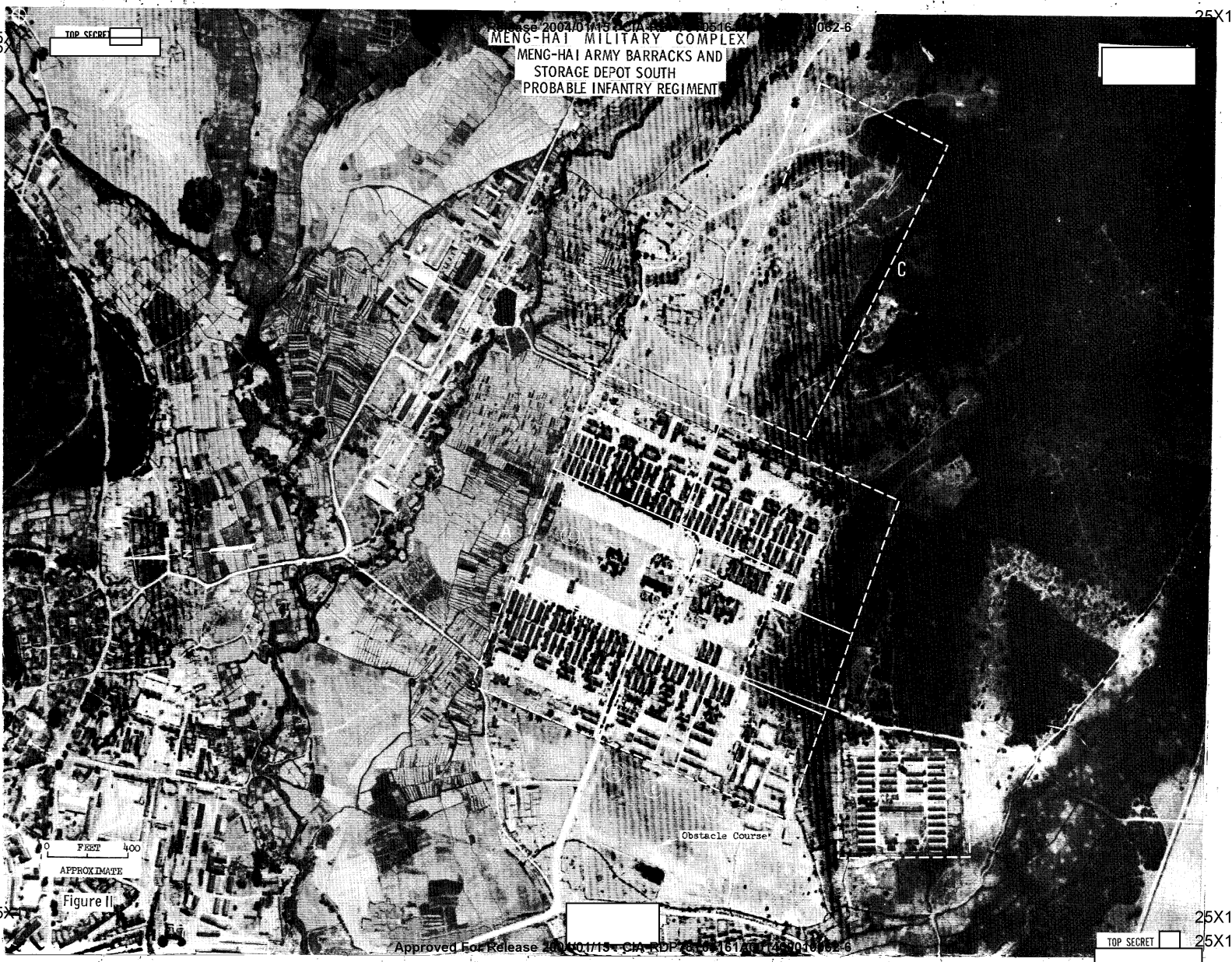
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MENG-HAI MILITARY COMPLEX  
MENG-HAI ARMY BARRACKS AND  
STORAGE DEPOT SOUTH  
PROBABLE INFANTRY REGIMENT

002-6

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Figure II

Obstacle Course

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MAP OR CHARTS

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25X1

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3. DIA, Bombing Encyclopedia, AP-1-560-2-66-INT (Secret [REDACTED])  
[REDACTED]

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